

APPLICANT:  
SERIAL NO.:  
EXAMINER:  
ART UNIT:  
Page 2 of 9

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### AMENDMENTS TO THE CLAIMS

Claim 1 (currently amended) An optical stack, comprising:  
an ~~unsupported~~ intrinsic polarizer having a first surface, the intrinsic polarizer lacking a  
heat and moisture resistant protective coating and a support layer thereon; and

a first optically functional coating disposed on the first surface of the intrinsic polarizer.

Claim 2 (original) The optical stack of claim 1 wherein the intrinsic polarizer has a  
second surface, and further comprising

a second optically functional coating disposed on the second surface of the intrinsic  
polarizer.

Claim 3 (original) The optical stack of claim 1 wherein the intrinsic polarizer is a K-type  
polarizer.

Claim 4 (original) The optical stack of claim 1 wherein the intrinsic polarizer is a KE  
polarizer.

Claim 5 (original) The optical stack of claim 1 wherein the first optically functional  
coating comprises a hardcoat.

Claim 6 (original) The optical stack of claim 1 wherein the first optically functional  
coating comprises a transflector coating.

Claim 7 (original) The optical stack of claim 6 wherein the transflector coating comprises  
a layer of metal.

Claim 8 (original) The optical stack of claim 1 wherein the first optically functional  
coating comprises a reflector coating.

Claim 9 (original) The optical stack of claim 1 wherein the first optically functional  
coating comprises an antireflection film.

APPLICANT: Trapa al  
SERIAL NO.: 09/89  
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ART UNIT: 2872  
Pag 3 of 9

Claim 10 (original) The optical stack of claim 9 wherein the antireflection film comprises a plurality of polymer layers.

Claim 11 (original) The optical stack of claim 9 wherein the antireflection film comprises a plurality of inorganic layers.

Claim 12 (original) The optical stack of claim 1 wherein the first optically functional coating comprises a liquid crystal polymer retarder compensation film.

Claim 13 (original) The optical stack of claim 1 wherein the first optically functional coating comprises a diffusion coating.

Claim 14 (original) The optical stack of claim 1 wherein the first optically functional coating comprises an antiglare film.

Claim 15 (original) The optical stack of claim 1 wherein the first optically functional coating comprises a wide view film.

Claim 16 (original) The optical stack of claim 1 wherein the first optically functional coating comprises an electrode.

Claim 17 (original) The optical stack of claim 1 wherein the intrinsic polarizer has a second surface, and further comprising

a layer of adhesive disposed on the second surface of the intrinsic polarizer.

Claim 18 (original) The optical stack of claim 17 wherein the intrinsic polarizer is attached to a liquid crystal display cell by the layer of adhesive.

Claim 19 (original) The optical stack of claim 17 wherein the layer of adhesive comprises a pressure sensitive adhesive.

Claim 20 (original) The optical stack of claim 17 wherein the layer of adhesive comprises a diffuse adhesive.

APPLICANT:  
SERIAL NO.:  
EXAMINER:  
ART UNIT:  
Page 4 of 9

Trape al.  
09/89/...  
C. Curtis  
2872

Claim 21 (currently amended) An optical stack comprising an ~~unsupported~~ intrinsic polarizer lacking a heat and moisture resistant protective coating and a support layer thereon and an optically functional coating, wherein the thickness of the optical stack is less than 25 microns.

Claim 22 (currently amended) An optical stack comprising an ~~unsupported~~ intrinsic polarizer lacking a heat and moisture resistant protective coating and a support layer thereon and an optically functional coating, wherein the thickness of the optical stack is about 25 microns.

Claim 23 (currently amended) An optical stack, comprising:

~~an unsupported~~ a K-type polarizer having a first surface and a second surface, the K-type polarizer lacking a heat and moisture resistant protective coating and a support layer thereon;

a first optically functional coating disposed on the first surface of the K-type polarizer;  
and

a second optically functional coating disposed on the second surface of the K-type polarizer.

Claim 24 (currently amended) A method of forming an optical stack, comprising:

providing an ~~unsupported~~ intrinsic polarizer having a first surface and a second surface, the intrinsic polarizer lacking a heat and moisture resistant protective coating and a support layer thereon; and

disposing a first optically functional coating on the first surface of the intrinsic polarizer.

Claim 25 (original) The method of claim 24, further comprising

disposing a second optically functional coating on the second surface of the intrinsic polarizer.

Claim 26 (previously presented) The method of claim 24 wherein the disposing step comprises coating.

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EXAMINER: C. Curtis  
ART UNIT: 2872  
Page 5 f9

Claim 27 (original) The method of claim 24, further comprising  
disposing a layer of adhesive on the second surface of the intrinsic polarizer.

Claims 28-29 (cancelled)